

**REMARKS**

Applicant appreciates the time taken by the Examiner to review Applicant's present application. This application has been carefully reviewed in light of the Official Action mailed May 17, 2007. Applicant respectfully requests reconsideration and favorable action in this case.

Applicants have amended independent Claims 1, 12 and 23. Claims 1, 12 and 23 per amendment further includes the limitation of "initiating a typing system, wherein the typing system defines and instantiates components and relationships types for searching the applied data model."

**Rejections Under 35 U.S.C. § 102**

Claims 1-3, 8-14, 19-22 and 24-25 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Publication No. 2006/0167927 ("Edelstein"). M.P.E.P. § 2131 states, "A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Verdegaal Bros. v. Union Oil Co. of California*, 2 USPQ2d 1051, 1053 (Fed. Cir. a1987). "The identical invention must be shown in as complete detail as is contained in the . . . claim." *Richardson v. Suzuki Motor Co.*, 9 USPQ2d 1913, 1920 (Fed. Cir. 1987).

A careful review of Edelstein reveals that Edelstein fails to disclose, either expressly or inherently, at least a typing system that defines and instantiates components and relationships types for searching the applied data model limitation of independent Claims 1, 12 and 23.

Based upon the above stated rationale, Applicants respectfully request the withdrawal of the 35 U.S.C. § 102 rejections with respect to Claims 1, 12 and 23. Additionally, Applicants requests the withdrawal of the 35 U.S.C. § 102 rejection of claims 2-3, 8-14, 1922 and 24-25, based at least on their dependency from independent Claims 1, 12 and 23, respectively.

**Rejections under 35 U.S.C. § 103**

Claims 4, 5, 15, 16, 23 and 26 were rejected under 35 U.S.C. §103(a) as being unpatentable over Edelstein and U.S. Publication No. 2004/0002818 ("Kulp"). The M.P.E.P. § 2144.03, states that to establish *prima facie* obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. *In re Royka* 490, F.2d 981, 180 USPQ 580 (CCPA 1974). All words in a claim must be considered in judging the patentability of that claim against the prior art. *In re Wilson*, 424 F.2d 1382, 165 USPQ 494, 496 (CCPA 1970).

A careful review of the Edelstein reference in view of the Kulp reference fails to reveal that Edelstein or Kulp, taken alone or In combination, teach or suggest at least the limitation of "initiating a typing system, wherein the typing system defines and instantiates components and relationships types for searching the applied data model."

Based upon the above stated rationale, Applicants respectfully request the withdrawal of the 35 U.S.C. § 103 rejections with respect to Claims 4, 5, 15, 16, 23 and 26.

Claims 6, 7, 17 and 18 were rejected under 35 U.S.C. §103(a) as being unpatentable over Edelstein and Kulp, and further in view of U.S. Patent No. 6,509,898 ("Chi"). The M.P.E.P. § 2144.03, states that to establish *prima facie* obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. *In re Royka* 490, F.2d 981, 180 USPQ 580 (CCPA 1974). All words in a claim must be considered in judging the patentability of that claim against the prior art. *In re Wilson*, 424 F.2d 1382, 165 USPQ 494, 496 (CCPA 1970).

A careful review of the Edelstein reference in view of the Kulp reference and further in view of the Chi reference fails to reveal that Edelstein, Kulp or Chi, taken alone or In combination, teach or suggest at least the limitation of "initiating a typing system, wherein the typing system defines and instantiates components and relationships types for searching the applied data model."

Based upon the above stated rationale, Applicants respectfully request the withdrawal of the 35 U.S.C. § 103 rejections with respect to Claims 6, 7, 17 and 18.

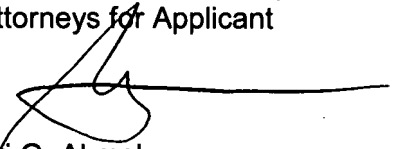
**CONCLUSION**

Applicant has now made an earnest attempt to place this case in condition for allowance. Other than as explicitly set forth above, this reply does not include an acquiescence to statements, assertions, assumptions, conclusions, or any combination thereof in the Office Action. For the foregoing reasons and for other reasons clearly apparent, Applicant respectfully requests full allowance of Claims 1-26. The Examiner is invited to telephone the undersigned at the number listed below for prompt action in the event any issues remain.

A Request for Continued Examination and check in the amount of \$790.00 are enclosed. The Director of the U.S. Patent and Trademark Office is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 50-3183 of Sprinkle IP Law Group.

Respectfully submitted,

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